

Riverside Transmission Reliability Project

December 2008

Southern California Edison (SCE) and the City of Riverside Public Utilities (RPU) are providing an important update to the community regarding the proposed Riverside Transmission Reliability Project (RTRP), which was initially introduced to the public in March 2006. Community involvement related to the initial proposal was supported through six open house meetings and four newsletter mailings and continued until June 2007. Since that time, consideration of a number of factors has required that more time be taken to examine and refine the various route alternatives.

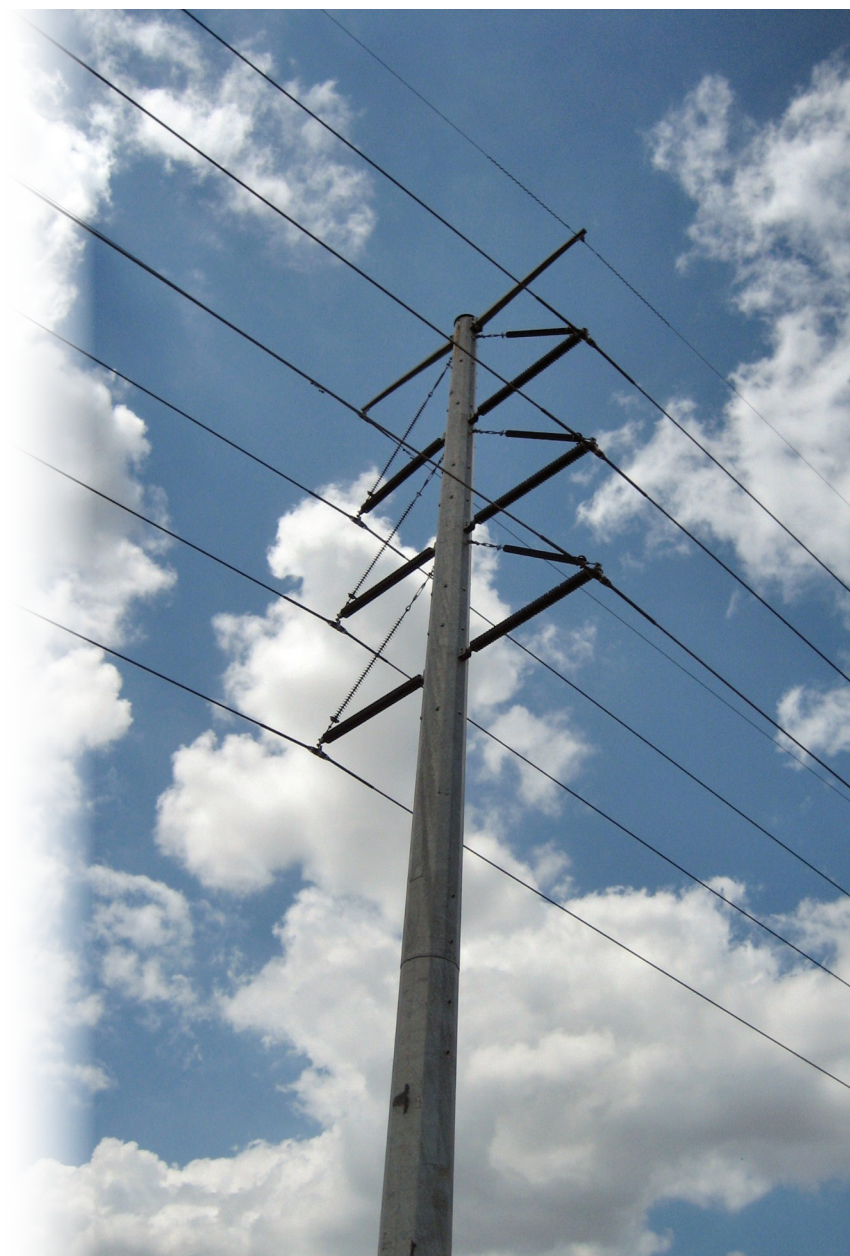
Project Description and Need

The RTRP is being proposed jointly by SCE and RPU and is an electrical system upgrade consisting of two parts:

1. A new 230 kilovolt (kV) transmission line and substation, engineered and constructed by SCE, to interconnect to the state power grid.
2. New 69kV subtransmission lines and one new substation, engineered and constructed by RPU, to connect to the new SCE substation.

Under this proposal RPU would also modify existing 69 kV subtransmission lines and substations throughout the City of Riverside to enable additional power to be transported to its customers from the new grid connection.

RPU currently receives electrical power from SCE's Vista Substation located near Interstate 215 (I-215) and the Santa Ana River. Vista Substation is RPU's only connection to the state power grid and is near capacity. The proposed RTRP would provide the needed capacity and increase system reliability by creating a second energy delivery point from the state power grid.



Project Status

In June 2007 the project team presented to the public the project's preferred route and alternatives for both the 230 kV and 69 kV transmission lines. Based on public input and constructability concerns with the previously identified Van Buren alternative route for the 230 kV transmission line, the project team has revisited and refined the 230 kV project alternatives.

Since summer 2007, SCE and RPU have worked together to address public concerns and identify new route alternatives. Alternatives previously studied have been modified, eliminated or new alternative segments have been added for study and evaluation as part of the California Environmental Quality Act (CEQA) process.

Modified and New Transmission Line Alternatives

- The Van Buren Alternative originally was identified in summer 2007 as the preferred alternative. However, through the course of many discussions with Union Pacific Railroad, it has been determined that a transmission line along the railroad right-of-way is not a feasible alternative. Construction and maintenance concerns and compatibility along a busy railway present many challenges to maintaining reliable electrical service. As a result, a modified Van Buren alternative is being evaluated.
- Due to public comments received a potential route along the I-15 corridor is being evaluated.
- The project team is currently reviewing slight modifications to the original Bain Street alternative. New segments are being examined to reduce potential impacts of crossing lands purchased by state and county land management agencies under the federal Land and Water Conservation Fund program.
- Several alternative crossings of the Santa Ana River have been evaluated and modified. The new alternatives are located further to the west and east of Van Buren Boulevard Bridge which is the main thoroughfare between the Jurupa area and the City of Riverside. The alternative crossings would reduce potential visual impacts and design concerns with a river crossing immediately adjacent to the bridge.
- Previously identified 69 kV lines on the eastern side of the City of Riverside, which were not tied to the new grid connection with the state, are no longer a part of the RTRP. However, these system improvements will continue to be developed by RPU as a separate project.

What's Next?

In the coming weeks SCE and RPU will release more information regarding the modified and new alternative 230KV routes that will be evaluated through the CEQA process. In early 2009, SCE and RPU will host an open house to present new transmission line route alternatives to the public.

More Information

For more information on this project visit

<http://www.riversideca.gov/utilities/elec-rtrp.asp>

If you have questions or comments or would like to be added to the mailing list, contact the project phone line at (951) 710-5013. Additionally, you can request a Spanish newsletter via the project phone line.

Para Más Información

Para más información sobre este proyecto, por favor visite

<http://www.riversideca.gov/utilities/elec-rtrp.asp>

Si tiene preguntas o comentarios o quiere ser agregado a la lista de correo del proyecto, por favor llame al (951) 710-5013. Adicionalmente, usted puede solicitar una versión en español del boletín, a través de la línea telefónica del proyecto.